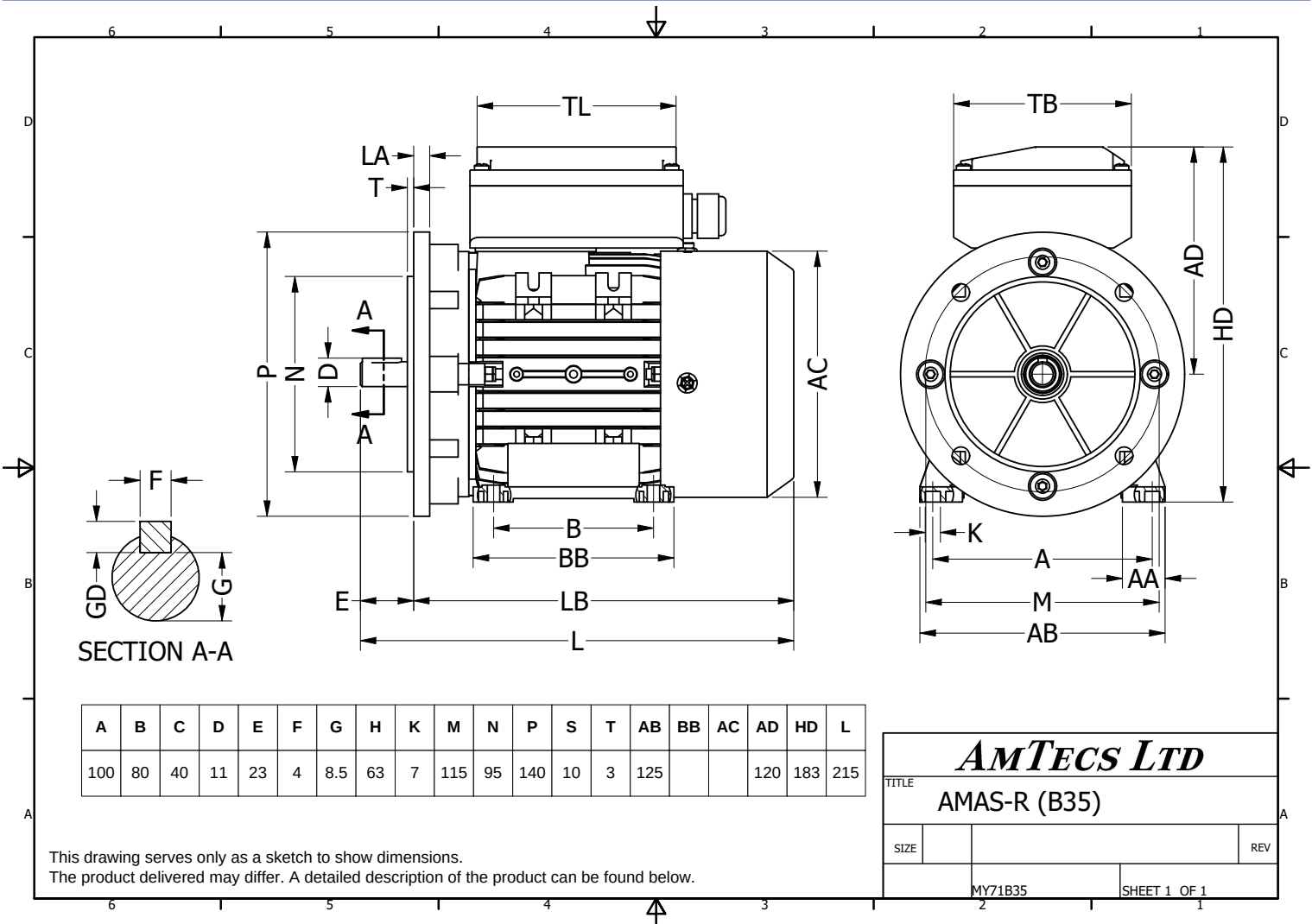


AMAS-R-IE2 63 G2 (B35)



Specification	IEC 60034-1
Manufacturer	AmTecs
Motor type	AMAS-R-IE2 63 G2
Rated power	0.25 kW S1 Duty
Speed	2780 rpm
Voltage	220V
Frequency	50 Hz
Connection	Single Phase
Full load current	1.71 A
No-load current	
Enclosure	IP55
Insulation class	F (temp. rise B)
Max. ambient temp	40 °C
Max. altitude	1000 mtr above sea level
Comment	
Cable entry	M20 x 1.5
Construction	Aluminium
Weight	4.6 Kg
Type number	
Warranty	
Run Capacitor	12uF/450V

Efficiency class	IE2	
Load data	100%	
Efficiency	64.8	%
Power factor	0.98	
Sound pressure level (1m)	65	dB(A)
Resistance R20 (open)		
Resistance R20 (Delta)		
Full load torque	0.86	Nm
Starting / Full load torque	0.5	
Pull up / Full load torque		
Pull out / Full load torque	2	

Starting / Full load current (DOL)	
Starting / Full load current (Y/D)	
Rotor Inertia	
Bearing DE	6201
Bearing NDE	6201

Protection Device Thermal Reset Switch

MM Engineering Services Ltd Unit 32 Bradford Chamber Business Park Bradford, BD4 8BX Tel: +44 (0) 1274 288777	
	sales@mmengservices.co.uk www.mmengservices.co.uk